

Form 1449* Atty. Docket No.: 303.354US2 Serial No. Unknown 35 INFORMATION DISCLOSURE STATEMENT Applicant: Leonard Forbes et al. BY APPLICANT Filing Date: Herewith Group: Unknown⊃ (Use several sheets if necessary) 2818 U.S. PATENT DOCUMENTS Filing Date **Examiner Class Subclass Name If Appropriate Initial Document Number Date 4,507,673 03/26/1985 Aoyama, et al. 357 23 R 365 185 03//21/86 01/09/1990 Usami 4,893,273 Morie 365 05/05/1992 185 Ø6/21/90 5,111,430 11/09/1993 257 316 12/10/91 Lee 5,260,593 03/08/1994 365 185 11/03/92 5,293,560 Harari 5,317,535 05/31/1994 Talreja, S.S., et al. 365 185 06/19/92 437 3 04/12/93 5,369,040 11/29/1994 Halvis, et al. Kokubo, M. 365 03/18/93 185 5,388,069 02/07/1995 11/15/93 365 218 06/13/1995 Lee, R.R., et al. 5,424,993 5,449,9 Wis Q. No. 1/1995 365 185 01/28/94 Makino, T. 5, 449, 94118 4. 1906 137/1995 5, 465, 2 palmary Examinar / 1995 257 411 10/27/92 Yamazaki, et al. Cooper, et al. 365 149 11/26/91 365 185.2 10/04/93 5,467,306 11/14/1995 Kaya, C., et al. 185.24 365 02/22/95 5,477,485 12/19/1995 Bergemont, et al. 257 316 06/21/94 02/20/1996 5,493,140 Iguchi, K. 257 314 04/29/94 04/16/1996 Hartstein, et al. 5,508,543 06/25/1996 Cogan 359 265 05/31/95 5,530,581 01/30/95 5,580,380 12/03/1996 Liu, et al. 117 86 09/19/96 257 09/23/1997 Katoh, et al. 14 5,670,790 257 5,714,766 02/03/1998 Chen, et al. 20 Vier d. Nguyen 05/19/1998 5,754,477 Forbes 365 Primary Examina FOREIGN PATENT DOCUMENTS Translation Yes No **Examiner Country Class Subclass Initial Document Number H01L 29/784 3-222367 10/01/1991 Japan H01L 29/784 6-224431 08/12/1994 Japan 29/788 10/28/1994 H01L 6-302828 Japan H01L 27/10 10/01/1996 8-255878 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Initial "Effects of AlN Buffer Layer on Crystallographic Akasaki, I., et al., Structure and on Electrical and Optical Properties of GaN and $Ga(\cancel{1}-x)Al(x)N$ [0< x (< or =) 0.4] Films Grown on Sapphire Substrate by MOVPE" <u>J, Crystal</u> 209-219, (1989)98, "Electrical Properties of Thermal Oxide Grown on N-type Alok, Pelo Nguyen, Applied Physcis Letters 64, 2845-2846 (May 23, 1994)

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^{**}EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.